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Product Datasheet

Cot (phospho-T290) polyclonal antibody, Unconjugated, Rabbit BWT-BS4051

Article Name	Cot (phospho-T290) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4051
Supplier Catalog Number	BS4051
Alternative Catalog Number	BWT-BS4051-50UL,BWT-BS4051-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human Cot around the phosphorylation site of Threonine 290.
Conjugation	Unconjugated
Product Description	The role of mitogen-activated protein kinases (MAPKs) in cell signaling pathways is well established. The rat gene Tpl-2, for tumor progression locus 2, and the human and mouse homologues c-Cot, for cancer osaka thyroid oncogene, encode a proto-oncog...
Molecular Weight	~ 53 kDa
UniProt	P41279
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	p-Cot (T290) polyclonal antibody detects endogenous levels of Cot protein only when phosphorylated at Thr290.